PTO/SB/05 (05-03)
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	Attorne	ey Docket No. LA-7196-120XX
UTILITY	First In	oventor Chih-Wei CHEN
PATENT APPLICATION		CTODAGE CEDVED EMPEDDED CODE DACKUD
TRANSMITTAL	Title	STORAGE SERVER EMBEDDED CODE BACKUP METHOD AND SYSTEM
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expres	ss Mail Label No. EV323474475US
APPLICATION ELEMENTS		MS Patent Application Commissioner for Patents ADDRESS TO: DO Rev 1450
See MPEP chapter 600 concerning utility patent application contents.		ADDRESS 10. P.O. Box 1450 Alexandria, VA 22313-1450
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
Applicant claims small entity status.		8 Nucleotide and/or Amino Acid Sequence Submission
See 37 CFR 1.27. 3. X Specification [Total Pages 13]	3]	(if <u>applicable</u> , all necessary) a. Computer Readable Form (CRF)
(preferred arrangement set forth below) b. Specification Sequence Listing on:		
Descriptive title of the invention Cross Reference to Related Applications		i. CD-ROM or CD-R (2 copies); or ii. Paper
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, 		c. Statements verifying identity of above copies
or a computer program listing appendix - Background of the Invention		ACCOMPANYING APPLICATIONS PARTS
 Brief Surmary of the Invention Brief Description of the Drawings (if filed) 		9. X Assignment Papers (cover sheet & document(s))
 Detailed Description Claim(s) 		10. 37 CFR 3.73(b) Statement Power of
- Abstract of the Disdosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 2	<u>, </u>	(when there is an assignee) Light Attorney English Translation Document (if applicable)
	==	Information Displacement IDS
, , , , , , , , , , , , , , , , , , , ,		Statement (IDS)/PTO-1449 Citations
a. X Newly executed (original or copy)		13. Preliminary Amendment
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
DELETION OF HAVE INTO INCOME.		15. Certified Copy of Priority Document(s)
Signed statement attached deleting inventor(s) named in the prior application,		Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).
see 37 CFR 1.63(d)(2) and 1.33(b).		Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:
6. Application Data Sheet. See 37 CFR 1.76		TrOuter.
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification		
following the title, or in an Application Data Sheet under 37 CFR 1.76:		
Continuation Divisional Continuation-in-part (CIP) of prior application No.:		
Prior application information: Examiner Art Unit:		
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by		
reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS		
Correspondence and specific and the control of the		000167
X Customer Number or Bar Code Label		or Correspondence address below
Name		
Address		
City Stat	te	Zip Code
Country Tele	ephone	Fax
Name (Print/Type) M. John Carson		Registration No. (Attorney/Agent) 25,090
Signature Mad	la	Date July 11, 2003
Utility Patent Application Transmittal I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV323474475US, in		
an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.		

Dated: July 11, 2003

(Melinda E. Hallmark)

PTO/SB/17 (05-03) Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Not Yet Assigned Application Number July 11, 2003 Filing Date for FY 2003 Chih-Wei CHEN First Named Inventor Effective 01/01/2003, Patent fees are subject to annual revision. Not Yet Assigned **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit N/A TOTAL AMOUNT OF PAYMENT Attorney Docket No. LA-7196-120XX (\$) METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Credit 3. ADDITIONAL FEES Check Other None x Deposit Account Large Entity Small Entity Deposit 50-0337 Account Fee Description (\$) Code Code (\$) Fee Paid Deposit 2051 1051 130 65 Surcharge - late filing fee or oath Fulbright & Jaworski L.L.P. Account Surcharge - late provisional filing fee or cover 1052 50 2052 25 The Director is hereby authorized to: (check all that apply) sheet. X Credit any overpayments Charge fee(s) indicated below 1053 1053 130 130 Non-English specification Charge any additional fee(s) during the pendency of this 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Requesting publication of SIR prior to 1804 920* 1804 920* Charge fee(s) indicated below, except for the filing fee Examiner action Requesting publication of SIR after to the above-identified deposit account. 1805 1.840 1805 1.840 Examiner action FEE CALCULATION 1251 110 2251 55 Extension for reply within first month 1. BASIC FILING FEE 1252 2252 410 205 Extension for reply within second month Large Entity Small Entity 1253 930 2253 465 Extension for reply within third month Fee Fee Fee Fee Paid Fee Description 1254 1,450 2254 725 Extension for reply within fourth month Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 750.00 1255 1,970 2255 985 Extension for reply within fifth month 1002 330 2002 165 Design filing fee 1401 320 2401 160 Notice of Appeal 520 2003 260 1003 Plant filing fee 1402 320 2402 160 Filing a brief in support of an appeal 2004 1004 750 375 Reissue filing fee 1403 280 2403 140 Request for oral hearing 1005 160 2005 Provisional filing fee 1451 1451 80 1,510 1.510 Petition to institute a public use proceeding 1452 110 2452 Petition to revive - unavoidable 55 SUBTOTAL (1) (\$) 750.00 1453 1.300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1.300 2501 650 Utility issue fee (or reissue) Extra Fee from 1502 470 2502 235 Design issue fee Fee Paid Claims below Total Claims 8 -20** = 0.00 1503 2503 630 Plant issue fee Independent 1460 130 1460 Petitions to the Commissioner 3 0.00 130 1807 50 1807 Processing fee under 37 CFR 1.17(q) Multiple Dependent 1806 Large Entity Small Entity 1806 180 180 Submission of Information Disclosure Stmt Recording each patent assignment per 8021 40 8021 40 **Fee Description** Code (\$) Code (\$) property (times number of properties) Filing a submission after final rejection (37 CFR 1.129(a)) 1202 18 2202 9 Claims in excess of 20 1809 750 2809 1201 84 2201 42 Independent claims in excess of 3 For each additional invention to be 1810 750 2810 375 1203 280 2203 140 Multiple dependent claim, if not paid examined (37CFR 1.129(b)) 2204 1204 Reissue independent claims 1801 750 2801 Request for Continued Examination (RCE) 84 42 375 over original patent Request for expedited examination 1802 900 1802 2205 1205 18 Reissue claims in excess of 20 of a design application and over original patent Other fee (specify) SUBTOTAL (3) (\$) SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid **or number previously paid, if greater; For Reissues, see above SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) M. John Carson 25.090 Telephone (213) 892-9225 (Attorney/Agent) Signature Date July 11, 2003 Fee Transmittal I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV323474475US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: July 11, 2003

Signature: